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35617 7690 10/11/2005

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01/11/2006 TBESHAW2 00000048 503268 09827270

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1/10/2006
Date


Pamela Gerik

APPLICATION NO.	FILING DATE	FIRST NAMES INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/027,270	04/04/2001	Pankaj Gupta	5298-13700	4364

TITLE OF INVENTION: HIGH-SPEED MESSAGE FORWARDING LOOKUPS FOR ARBITRARY LENGTH STRINGS USING PIPELINED MEMORIES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1,400.00	\$300.00	\$1,700.00	01/11/2006
EXAMINER	ART UNIT	CLASS-SUBCLASS			
Anderson, Matthew D.	2186	711-108000			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR,

1 Kevin L. Daffer

2 Daffer McDaniel, LLP

3 _____

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

"Fee Address" Indication (or "Fee Address" Indication form PTO/SM/47) attached. Use of a Customer Number is required.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) **PLEASE NOTE:** Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the PTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE: Cypress Semiconductor Corp.

(B) RESIDENCE (CITY & STATE OR COUNTRY): San Jose, CA

Please check the appropriate assignee category indicated below (will not be printed on the patent): individual corporation or other private group entity government

4a. The following fees are enclosed:

4b. Payment of Fee(s):

Issue Fee

A check in the amount of the fee(s) is enclosed.

Publication Fee

Payment by credit card. Form PTO-2038 is attached.

Advance Order - # of Copies 4

The Commissioner is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-3268/5298-13700* (enclose an extra copy of this form).

5. Change In Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid Issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature Mollie E. Lettang
Mollie E. Lettang

Date January 10, 2006
Registration No. 48,405

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, Patent & Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, D.C. 20231.

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PTO-85B (REV. 04-02) Approved for use through 01/31/2004 OMB No. 0651-0033

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PAGE 1/1 * RCVD AT 1/10/2006 4:39:43 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-6/29 * DNI:2732885 * CSID:512 703 1250 * DURATION (mm:ss):01-16